

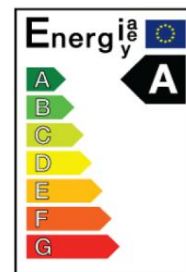
# SAMSUNG ELECTRONICS LED Lamp

## PAR16 / 9W / GU 10 / 40° / 2700K

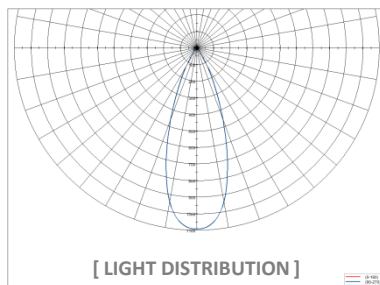
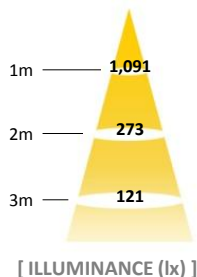
### Product



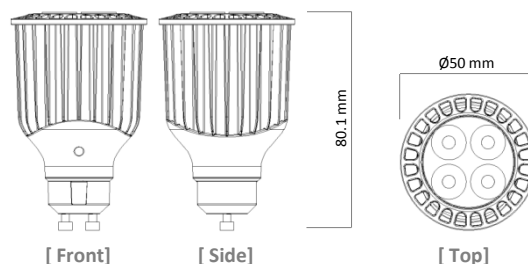
Maker	Samsung Electronics
-	-
Model Code / Bar Code	SI-M8W092BD1EU / 8806085251526
Voltage	AC 220~240V
Power Consumption	9W
Type of Lamp	LED lamp with integrated ballast
Lamp Socket holder	GU 10



### Lighting Data



### Dimensional drawing



### Specifications

Type	PAR16	Beam angle (°)	40
Equivalent to (W)	50	Operating temperature (°C)	-20~+40
Wattage (W)	9	Average lifetime (hrs)	30,000 (30.4 years*)
Lumen output (lm)	470	Color description	Warm White
Lamp efficacy (lm/W)	52	Color temperature (K)	2725±145
Voltage (V)	AC 220~240	Color rendering index (Ra)	80
Frequency (Hz)	50/60	Diameter X Overall length (mm)	50 X 80.1
Input current (mA)	45	Starting time (s)	0.5
Power factor	≥ 0.8	Dimmable	Yes
CBCP (cd)	980	Weight (g)	119
On/Off cycles	400,000	Certification	CE

\* Specifications are subject to change without notice. \*years : Average usage of 2.7hrs per Day

### Application

- Hotels, Restaurants, Shops, Museums, Exhibitions, Bars, Cafés (Suitable for accent lighting)

### Packaging Details

Packaging Type(Std.Pkg.Q'ty)	Single Box (1pc)	Middle Box (10pc/box)	Outer carton (60pc/box)
Dimensions ( L×W×H )	54mm×54mm×93mm	285mm×115mm×99mm	370mm×297mm×218mm
Gross Weight (g)	144	1,500	9,550

### Customer Benefits

- 50W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 82% less energy consumption compared to traditional lamps
- more than 30,000 hours average operating life (15 times longer than halogen lamps)
- contains no mercury or hazardous materials (RoHS Compliant) / emits no UV or IR radiation
- ideal solution for spot lighting with choice of beam angles (Accent type: 25°, General type: 40°)